

Gas Line Modifications/Repairs Inspection Checklist

This list comprises some of the most common code violations when doing a gas line extension. It does not address every possible violation, nor is it intended as an instruction manual.

Gas Line Extension

Must be approved material per section 1210. of the 2000 UPC
Must be sized per section 1217 and table 12-3 of the 2000 UPC
Appliance connectors per section 1212 of the 2000 UPC
Approved shut off valves must be installed in the same room or enclosure within 3 feet - 0 inches of the gas appliance
Unions are not permitted except when located between the gas appliance and its shutoff valve
Right and left hand nipples and couplings are approved anywhere in a gas line
Gas line shall be tested with a minimum of 10 PSI of air with no perceptible drop in pressure for a minimum of 15 minutes. Gas line extensions less than 6 feet – 0 inches in length, in the same room or enclosure and not passing through any walls, partitions, floors or ceilings "may or may not" at the discretion of the inspector require a pressure test
Gas lines shall be supported in accordance with table 12-2 in the 2000 UPC

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